

**Part Number: PT933-53100**

**NOTE:** Part number of this accessory may not be the same as the part number shown.

**Kit Contents**

Item #	Quantity Reqd.	Description
1	1	Wind screen
2	1	Installation Instructions
3	1	Wind screen cloth storage bag
4	1	Hardware bag

**Hardware Bag Contents**

Item #	Quantity Reqd.	Description
1	2	Front attachment sleeve
2	2	M6 cap head screw
3	2	6 mm washer
4	2	Under head rest attachment
5	2	Trim plug – Ivory
6	2	Trim plug – Black
7	1	Customer Care Card

**Additional Items Required For Installation**

Item #	Quantity Reqd.	Description
1		
2		
3		

**Conflicts**

Note:

**Recommended Tools**

<b>Personal &amp; Vehicle Protection</b>	<b>Notes</b>
Safety goggles	
Vehicle protection	Blankets, masking tape
<b>Special Tools</b>	<b>Notes</b>
None	
<b>Installation Tools</b>	<b>Notes</b>
¼ Socket Drive, Hex (Allen), 5mm	
¼ Drive extension	1 ¼" long
¾ Drive to ¼ drive Adaptor	
Trim plug removal tool	Bojo Tools (408)844-8211: #ATH-26-UNGL
Torque wrench	0 – 150 lbf-in.
<b>Special Chemicals</b>	<b>Notes</b>
None	

**General Applicability**

MY 2010 Lexus IS250 / 350 Convertible– all models

**Recommended Sequence of Application**


Item #	Accessory
1	
2	
3	


\*Mandatory


**Vehicle Service Parts (may be required for reassembly)**


Item #	Quantity Reqd.	Description
1		
2		
3		


**Legend**


 **STOP:** Damage to the vehicle may occur. Do not proceed until process has been complied with.

 **OPERATOR SAFETY:** Use caution to avoid risk of injury.

 **CAUTION:** A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.

 **TOOLS & EQUIPMENT:** Used in Figures calls out the specific tools and equipment recommended for this process.

 **REVISION MARK:** This mark highlights a change in installation with respect to previous issue.

 **SAFETY TORQUE:** This mark indicates that torque is related to safety, concerning items such as: seat belts, seats, wheels, and air bags.

Procedure

Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

These guidelines can be found in the "Accessory Installation Practices" document.

This document covers such items as:-

- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

Please see your Toyota dealer for a copy of this document.



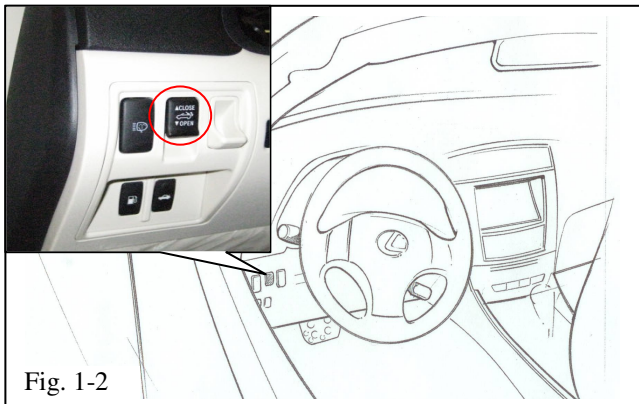
1. Vehicle Preparation and Protection

- (a) Open the trunk and position the function board to the convertible operating position otherwise the roof will not operate. (Fig. 1-1)



**CAUTION:** Make sure there are no items underneath the fabric trunk floor cover portion of the function board otherwise it may cause damage.

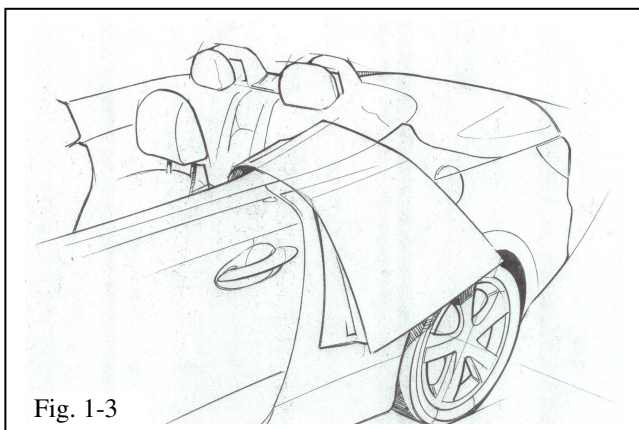
- (b) Close the trunk and turn the ignition to the ON position and press the convertible roof switch to lower the convertible top to the full open position. (Fig. 1-2)



- (c) Slide and tilt both front seats forward to gain access to the rear cabin.



- (d) Apply protective blankets over the outside painted surfaces of the vehicle. (Fig. 1-3)



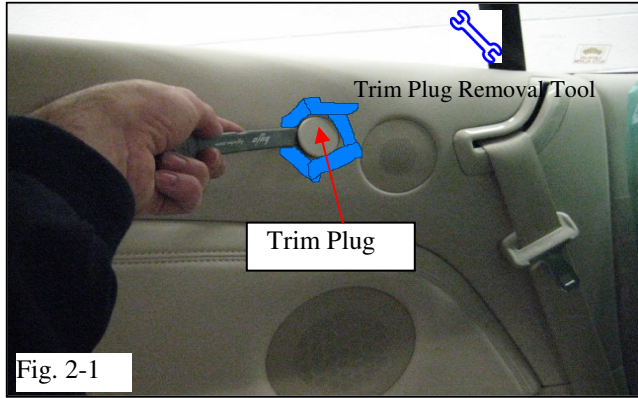


Fig. 2-1

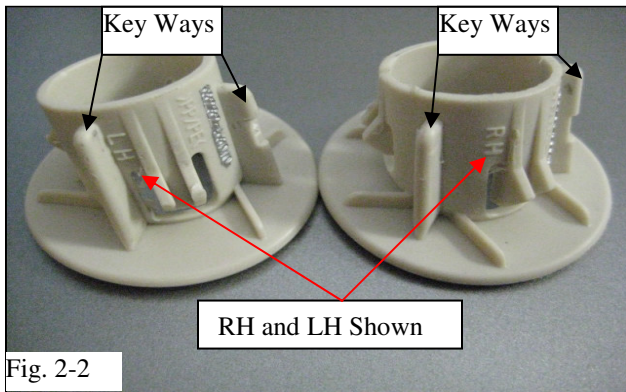


Fig. 2-2

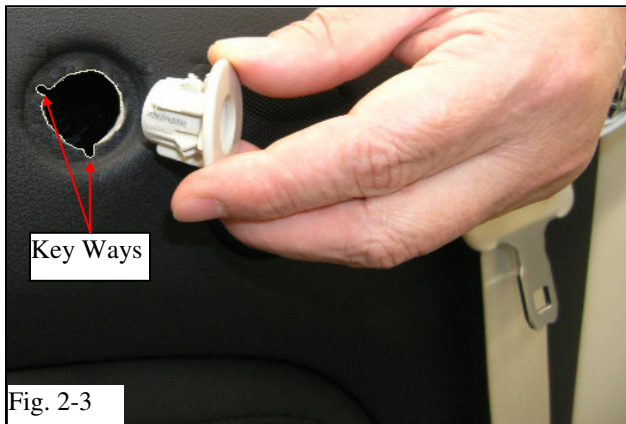


Fig. 2-3

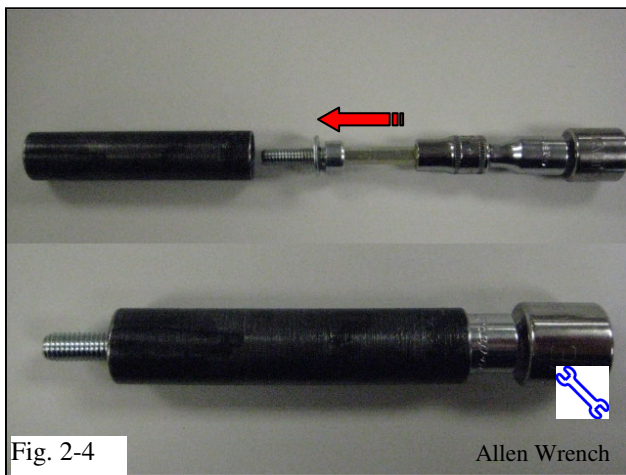


Fig. 2-4

Allen Wrench

## 2. Front Receiver Installation

- (a) Locate the trim plug in the inner rear trim panel. (Fig. 2-1)
- (b) Place masking tape around the perimeter of the trim plug to protect the trim panel.
- (c) Using the trim plug removal tool, carefully remove the trim plug starting from the rear edge of the plug as shown in Fig. 2-1.

**NOTE:** Insert the tip of the trim plug removal tool under the rear edge of the plug and rock the remove tool side to side to lift the plug out.

**CAUTION:** Be careful not to cut or damage the padded trim panel.

- (d) Once the trim plug is removed, discard the trim plug and replace it with correct colored trim plug with hole from the installation kit.

(1) There are RH and LH trim plugs. The trim plugs are marked “RH” and “LH” on the bodies. (Fig. 2-2)

(2) Install the LH trim plug into the driver’s side of the vehicle and the RH trim plug into the passenger side of the vehicle.

(3) The trim plugs are specifically oriented to the curvature of the trim panel. When installing, make sure the key ways on the trim plug correspond to the key ways in the trim panel. (Figs. 2-2 and 2-3)

- (e) Insert the Allen bolt and washer into the front attachment sleeve using the ¼ Drive 5 mm Hex (Allen) socket, ¼ Drive extension and ¾ to ¼ adaptor. (Fig. 2-4)



Fig. 2-5



Fig. 2-6

(f) Insert the sleeve through the hole in the trim plug and fasten the bolt into the weld nut in the inner door sheet metal. (Figs. 2-5 & 2-6)

(g) Torque the fastener to 44 lbf-in. (5 Nm)

**NOTE:** As the installation of the sleeve and fastener is a blind installation, use the trim plug to guide the fastener into the weld nut.

(h) Repeat the same process for the opposite side.

### 3. Rear Under Head Rest Receiver Installation

(a) With the rear head rests in the up position, install the under head rest receiver between the rear head rest and the top of the back seat. (Fig. 3-1)

(1) The ribbed underside of the head rest receiver faces the bottom and is the side that rests on top of the seat back. The smooth top faces the bottom of the head rest.

(b) Slide the head rest receiver in the space between the top of the seat back and the bottom of the head rest. (Fig. 3-2)



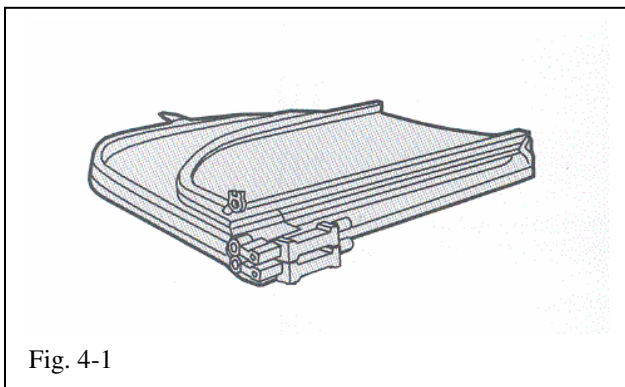
Fig. 3-1



Fig. 3-2

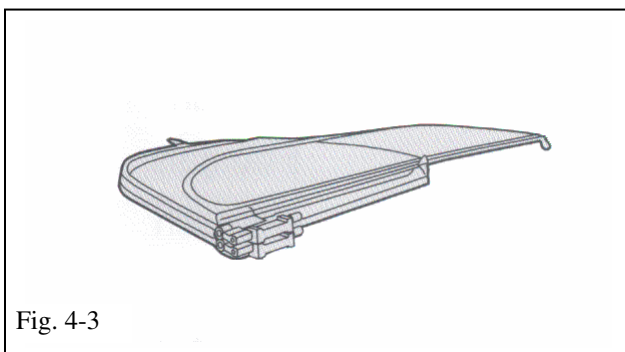
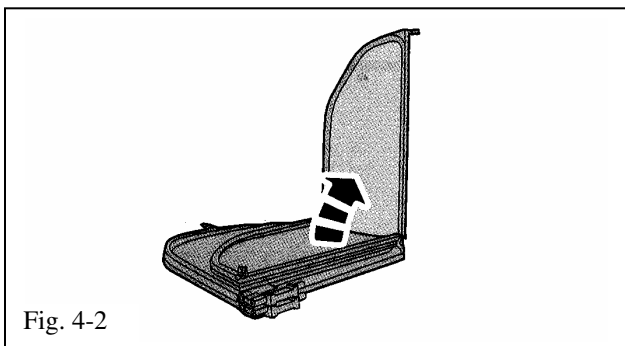


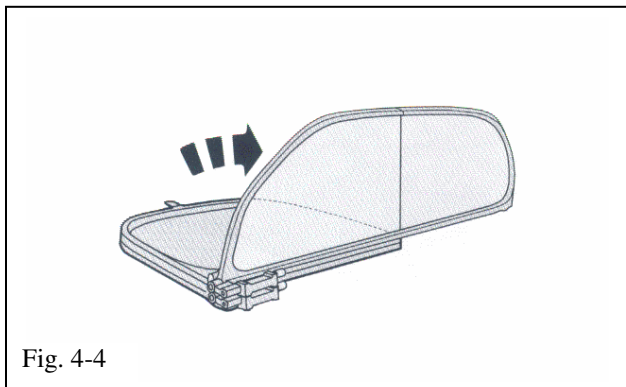
- (c) Push the head rest receiver all the way through until the receiver head rest post receptacles snap into place around the head rest posts. (Fig 3-3)
- (d) Repeat this same process for the opposite side.



#### 4. Installation of Wind Screen

- (a) Remove folded wind screen from storage bag.
- (b) Place the Customer Care Car in the storage bag, zip it closed and snap the buckle closed.
- (c) Fold the storage bag in half and place it in the trunk.
- (d) Unfold the wind screen to the install position.
  - (1) Place wind screen on flat surface. (Fig. 4-1)
  - (2) Fold out the upper section of the wind screen until it lays flat. (Figs. 4-2 and Fig. 4-3)





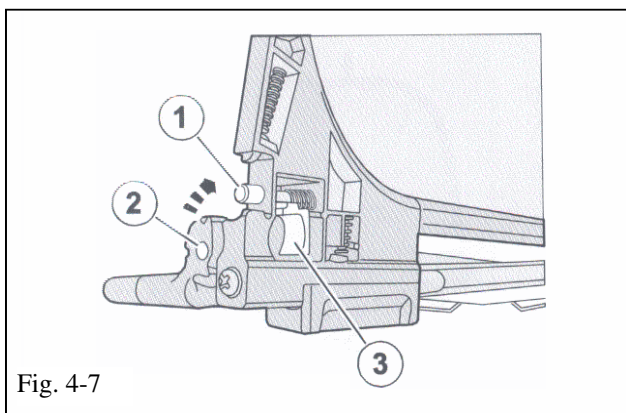
(3) Fold open the vertical portion of the wind screen. A click should be heard. (Fig. 4-4)



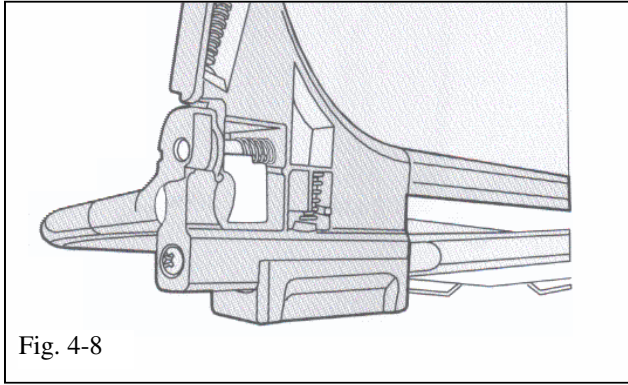
(4) Rotate the wind screen assembly so the vertical portion of the wind screen is laying flat on the surface. (Fig. 4-5)



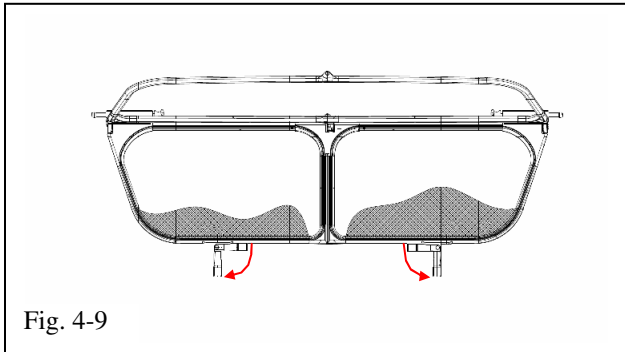
(5) Fold out the bottom portion of the wind screen. (Fig. 4-6)



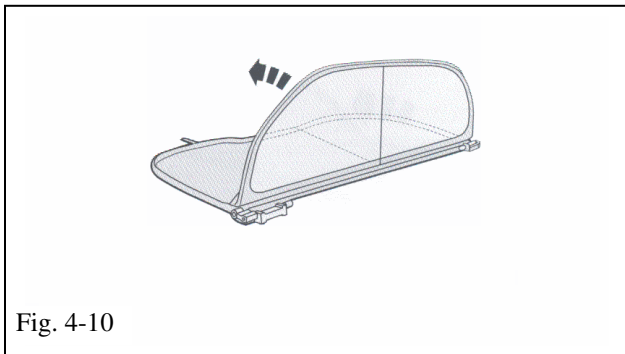
(6) Secure pin ① in the hole ② by moving the control mechanism ③ to the side. (Fig. 4-7)



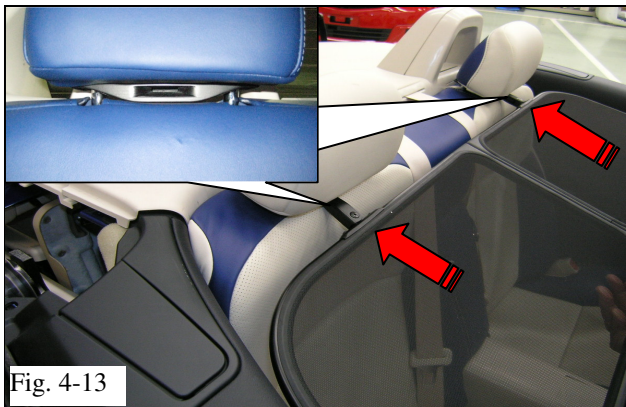
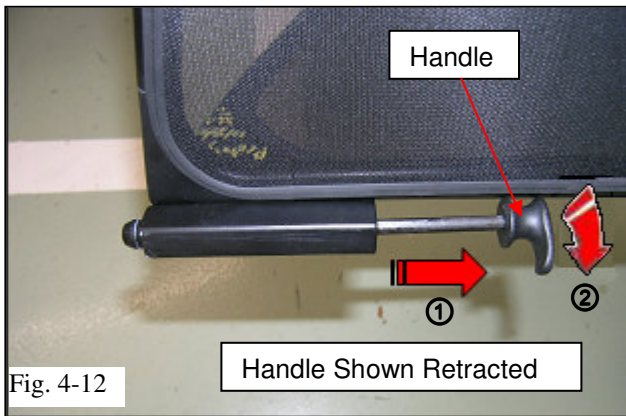
- (7) Check that the pin is secured in the hole before the wind screen is installed on the vehicle. (Fig. 4-8)



- (8) Fold out the rear head rest attachment swords. (Fig. 4-9)



- (9) Fold down the vertical section on to the horizontal section (Fig. 4-10)



- (e) Grasp the front attachment handle and position the handle in the retracted position by pulling the handle inward ① then, gently rotating the handle 90°②. (Fig. 4-11 & 4-12)
- (f) Repeat the same process for the opposite side.

- (g) Insert the wind screen rear swords into the two rear attachment receivers located under the rear head rests. (Fig. 4-13)
- (h) Line up the front attachment on the wind screen with the front attachment sleeve in the trim panel.
- (i) Grasp the front attachment handle, gently pull the handle inward and rotate the handle 90° and gently release the attachment rod into the front sleeve. (Fig. 4-14)
- (j) Repeat for the opposite side.
- (k) Pull up the vertical section to the up position and close the convertible top.



**LEXUS IS250/350 CONVERTIBLE 2010 - WIND SCREEN**  
 Checklist - these points **MUST** be checked to ensure a quality installation.

<u>Check:</u>	<u>Look For:</u>
<p><u>Accessory Function Checks</u></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Check that the two (2) rear and two (2) front attachments are securely installed and that the wind screen is held tightly in position.</li> <li><input type="checkbox"/> Ensure the customer Care Card is located in the wind screen storage bag.</li> <li><input type="checkbox"/> Verify the storage bag has been placed in the trunk.</li> <li><input type="checkbox"/> Inspect torque on front sleeve attachments.</li> <li><input type="checkbox"/> Confirm folding operation of vertical section of wind screen.</li> <li><input type="checkbox"/> Rear head rest receivers installed correctly.</li> </ul>	<p>All attachments are securely installed and the wind screen is held tightly in position.</p> <p>Customer Care Card is in the storage bag.</p> <p>Storage bag is in the trunk.</p> <p>44 lbf-in. (35 to 53 lbf-in.)</p> <p>Vertical section folds up and down properly.</p> <p>Ribbed bottom side of head rest receivers face the tops of the seat backs and are fully seated against the head rest posts.</p>
<p><u>Vehicle Function Checks</u></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Confirm convertible top closes correctly without contacting the vertical wind screen frame.</li> <li><input type="checkbox"/> Confirm rear head rests tilt fully downward with the wind screen removed and with the rear head rest attachments in place.</li> <li><input type="checkbox"/> Inspect vehicle for damage, dirt or trash.</li> </ul>	<p>Convertible top opens and closes correctly without contacting the wind screen.</p> <p>Head rests tilt fully downward.</p> <p>No damage, dirt or trash.</p>